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JC923 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032.  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|   |  |   |   |
|---|--|---|---|
| <b>APPLICATION ELEMENTS</b>   |  | <b>Attorney Docket No.</b>  | NAUPO280USA                                 |
| See MPEP chapter 600 concerning utility patent application contents.  |  | <b>First Inventor</b>   | Yi-Fan Chen                                 |
|   |  | <b>Title</b>  | Bypass circuits for reducing plasma damage. |
|   |  | <b>Express Mail Label No.</b>   |   |
|   |  | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231 |   |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/><i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <input checked="" type="text"/>]<br/><i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets <input checked="" type="text"/> ]</p> <p>5. Oath or Declaration [ Total Pages <input checked="" type="text"/> ]       <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/><i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/><i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p> |  |   |   |

### ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))  
 37 CFR 3.73(b) Statement  Power of Attorney  
10.  (when there is an assignee)  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group I Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18. CORRESPONDENCE ADDRESS

|  |  |                                   |                 |  |
|--|--|-----------------------------------|-----------------|--|
| <input type="checkbox"/> Customer Number or Bar Code Label | (Insert Customer No. or Attach bar code label here)                    |                                   |                 | <input checked="" type="checkbox"/> Correspondence address below |
| Name   | WINSTON HSU  |                                   |                 |  |
| Address  | 5F, No. 389, Fu-Ho Road,<br>Yung-Ho City, Taipei Hsien, Taiwan, R.O.C. |                                   |                 |  |
| City   | State  | Zip Code                          | 234             |  |
| Country  | Taiwan, R.O.C.   | Telephone                         | 886-2-8923-7350 | Fax 886-2-8923-7390  |
| Name (Print/Type)  | WINSTON HSU  | Registration No. (Attorney/Agent) | 41.526          |  |
| Signature  | Winston Chen   | Date                              | 4/16/2001       |  |

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)  
**1750**

## Complete if Known

|                      |                    |  |  |
|----------------------|--------------------|--|--|
| Application Number   |                    |  |  |
| Filing Date          |                    |  |  |
| First Named Inventor | <i>Yi-Fan Chen</i> |  |  |
| Examiner Name        |                    |  |  |
| Group Art Unit       |                    |  |  |
| Attorney Docket No.  | <i>NAUPOZ80USA</i> |  |  |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number **50-0801**

Deposit Account Name **North America International Patent Office**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity<br>Fee<br>Code (\$) | Small Entity<br>Fee<br>Code (\$) | Fee<br>Fee<br>Fee<br>Fee<br>Description | Fee Description  | Fee Paid |
|----------------------------------|----------------------------------|---|--|----------|
| 105                              | 130                              | 205 65                                  | Surcharge - late filing fee or oath  |          |
| 127                              | 50                               | 227 25                                  | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                              | 130                              | 139 130                                 | Non-English specification  |          |
| 147                              | 2,520                            | 147 2,520                               | For filing a request for ex parte reexamination                            |          |
| 112                              | 920*                             | 112 920*                                | Requesting publication of SIR prior to Examiner action                     |          |
| 113                              | 1,840*                           | 113 1,840*                              | Requesting publication of SIR after Examiner action                        |          |
| 115                              | 110                              | 215 55                                  | Extension for reply within first month                                     |          |
| 116                              | 390                              | 216 195                                 | Extension for reply within second month                                    |          |
| 117                              | 890                              | 217 445                                 | Extension for reply within third month                                     |          |
| 118                              | 1,390                            | 218 695                                 | Extension for reply within fourth month                                    |          |
| 128                              | 1,890                            | 228 945                                 | Extension for reply within fifth month                                     |          |
| 119                              | 310                              | 219 155                                 | Notice of Appeal   |          |
| 120                              | 310                              | 220 155                                 | Filing a brief in support of an appeal                                     |          |
| 121                              | 270                              | 221 135                                 | Request for oral hearing   |          |
| 138                              | 1,510                            | 138 1,510                               | Petition to institute a public use proceeding                              |          |
| 140                              | 110                              | 240 55                                  | Petition to revive - unavoidable   |          |
| 141                              | 1,240                            | 241 620                                 | Petition to revive - unintentional   |          |
| 142                              | 1,240                            | 242 620                                 | Utility issue fee (or reissue)   |          |
| 143                              | 440                              | 243 220                                 | Design issue fee   |          |
| 144                              | 600                              | 244 300                                 | Plant issue fee  |          |
| 122                              | 130                              | 122 130                                 | Petitions to the Commissioner  |          |
| 123                              | 50                               | 123 50                                  | Petitions related to provisional applications                              |          |
| 126                              | 240                              | 126. 240                                | Submission of Information Disclosure Stmt                                  |          |
| 581                              | 40                               | 581 40                                  | Recording each patent assignment per property (times number of properties) |          |
| 146                              | 710                              | 246 355                                 | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                              | 710                              | 249 355                                 | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                              | 710                              | 279 355                                 | Request for Continued Examination (RCE)                                    |          |
| 169                              | 900                              | 169 900                                 | Request for expedited examination of a design application*                 |          |
| Other fee (specify) _____        |                                  |   |  |          |

SUBTOTAL (1) (\$)  
**1710**

## 2. EXTRA CLAIM FEES

|                    |           |         |          |   |          |   |          |
|--------------------|-----------|---------|----------|---|----------|---|----------|
| Total Claims       | <b>14</b> | -20** = | <b>0</b> | x | <b>0</b> | = | <b>0</b> |
| Independent Claims | <b>2</b>  | - 3** = | <b>0</b> | x | <b>0</b> | = | <b>0</b> |
| Multiple Dependent |           |         |          |   |          |   |          |

Extra Claims  
Fee from  
below  
Fee Paid

|                                  |                                  |                 |  |
|----------------------------------|----------------------------------|-----------------|--|
| Large Entity<br>Fee<br>Code (\$) | Small Entity<br>Fee<br>Code (\$) | Fee Description |  |
| 103                              | 18                               | 203 9           | Claims in excess of 20                                     |
| 102                              | 80                               | 202 40          | Independent claims in excess of 3                          |
| 104                              | 270                              | 204 135         | Multiple dependent claim, if not paid                      |
| 109                              | 80                               | 209 40          | ** Reissue independent claims over original patent         |
| 110                              | 18                               | 210 9           | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)  
**0**

\*\*or number previously paid, if greater; For Reissues, see above

Reduced by Basic Filing Fee Paid  
**40**SUBTOTAL (3) (\$)  
**40**

Complete if applicable

|                   |                    |                                      |                        |
|-------------------|--------------------|--------------------------------------|------------------------|
| SUBMITTED BY      |                    |                                      |                        |
| Name (Print/Type) | <b>WINSTON HSU</b> | Registration No.<br>(Attorney/Agent) | <b>41,526</b>          |
| Signature         | <i>Winston Hsu</i> | Telephone                            | <b>886-2-8923-7350</b> |
|                   |                    | Date                                 | <b>4/16/2001</b>       |

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